

Gage / AHPS Status Report Updated

26 Mar 2009 (12:25pm EDT)

WFO Tallahassee and WFO Jacksonville

New Continuing Update Resolved AHPS

Gages added:

Gages resolved: JAKF1

Gages removed (resolved) from previous report:

AHPS Problems: CMS Change request submitted for control over display of ESP Products.

HADS Changes:

| NWSLI | Site ID | Station Name | Concern | Cooperator or Agency | Status |
|-------|----------|--|---|----------------------|--|
| BELA1 | 02363000 | CHOCTAWHATCHEE RIVER NEAR BELLWOOD, AL | Sharp near 30 ft rises in the afternoons. | USGS AL | Jumps continue to occur in the afternoons. Bad data is being removed. Waiting to hear status from USGS AL. |
| CHAF1 | 02358000 | APALACHICOLA RIVER AT CHATTAHOOCHEE, FL | Primary DCP quit transmitting | USGS FL | Secondary DCP (USGS No. 02358001) has been substituted at CHAF1. |
| COLA1 | 02343801 | CHATTAHOOCHEE RIVER NEAR COLUMBIA, AL | Some categories of ESP products are not available and show up as missing page. | Southern Region | A CMS update request has been submitted that allows selection of displayable products. (Removed old Congaree comments) |

Gage / AHPS Status Report Updated

26 Mar 2009 (12:25pm EDT)

WFO Tallahassee and WFO Jacksonville

New Continuing Update Resolved AHPS

| NWSLI | Site ID | Station Name | Concern | Cooperator or Agency | Status |
|---|----------|--|--|----------------------|---|
| ECOF1 | 02326000 | ECONFINA RIVER NEAR PERRY, FL | Technician made .59 ft adjustment at DCP which was being corrected at NWIS but not in HADS data. | USGS TLH | HADS has made temporary -.59 ft adjustment to EOCF1. |
| FWBF1 HSPF1 LAMF1 LIK1 MTSF1 TREF1 | | FOWLER BLUFF HIGH SPRINGS LAMONT SUWANNE SPRING MANATEE SPRING THREE RIVERS ESTATES | SRWMD Data Collective is periodically missing on weekends and delayed overnight. | SRWMD, USGS | Manatee Spring quit reporting on Mon 23 March. |
| JAKF1 | 02246459 | CEDAR RIVER AT SAN JUAN AVE AT JACKSONVILLE, FL | Data quit on 18 Mar 2009. | USGS ORL | Repaired on 19 March. |

Gage / AHPS Status Report Updated

26 Mar 2009 (12:25pm EDT)

WFO Tallahassee and WFO Jacksonville

New
Continuing
Update
Resolved
AHPS

| NWSLI | Site ID | Station Name | Concern | Cooperator or Agency | Status |
|-------|----------|--|---|----------------------|---|
| NEPF1 | 02326900 | ST. MARKS RIVER NEAR NEWPORT, FLA. | Data quit on 14 Feb. | USGS TLH | Gage repaired. Data resumed on 2 Mar. Data will be backfilled on AHPS when USGS does an update. |
| NEPF1 | 02326900 | ST. MARKS RIVER NEAR NEWPORT, FLA. | DCP is now sending HADS data that is .09 ft higher than USGS reports in NWIS. This is in addition to the existing HADS .11 ft correction to the DCP data. Thus a total correction of $(-.09) + (-.11)$ ft is now required at NEPF1. | USGS TLH | Temporary HADS adjustment changed from -.11 to -.20 to match USGS readings. |
| NUTF1 | 02326550 | AUCILLA RIVER NR MOUTH NEAR NUTALL RISE FL | Spurious drop in elevation on Mar 16. | USGS TLH | Bad data removed. Am monitoring. |

Gage / AHPS Status Report Updated

26 Mar 2009 (12:25pm EDT)

WFO Tallahassee and WFO Jacksonville

New
Continuing
Update
Resolved
AHPS

| NWSLI | Site ID | Station Name | Concern | Cooperator or Agency | Status |
|-------|----------|--|--|------------------------------------|--|
| SOPF1 | 02327100 | SOPCHOPPY RIVER NEAR SOPCHOPPY, FL | Data drops becoming more frequent. | USGS TLH | Pending site USGS TLH Site service. |
| STEF1 | 02324000 | STEINHATCHEE RIVER NEAR CROSS CITY, FLA | Data dropped 2.50 ft on 26 July 2008. Additional adj of +.01 ft required. | USGS TLH | USGS Technician scheduled. HADSTEAM changed adjustment to 2.51 ft 3 Sep. |
| TREF1 | | THREE RIVERS ESTATES | Water level on Santa Fe River has fallen below low limits of float gage. | SRWMD | Reports will appear sporadically till this spring when significant rains return to the Suwannee River area. |
| WCXF1 | SRWMD | SUWANNEE RIVER NEAR WILCOX, FLA. | SRWMD Data is time shifted one hour ahead of USGS data at same site. | SRWMD Secondary sensor at WCXF1 | As of 22 Oct 2008 – SRWMD data is one hour ahead of USGS data. |

Gage / AHPS Status Report Updated

26 Mar 2009 (12:25pm EDT)

WFO Tallahassee and WFO Jacksonville

New Continuing Update Resolved AHPS

Gage Datum Adjustment Status. (All other gage data is used by NWS as is from Cooperator.)

| NWSLI | AHPS STATUS | HADS Adjustment | NWS Adjustment | Effective Date | NWS Datum | Coop Datum | NWS Office |
|-------------|----------------|--------------------|----------------|-------------------|-----------|-------------|------------|
| BAXG1 | Active | +61.51 FT | | Permanent | MSL | +61.51 USGS | JAX |
| BFDF1 | Active | +4.81 FT | | Permanent | MSL | +4.81 USGS | TAE |
| ELLF1 | Active | +27.22 FT | | Permanent | MSL | +27.22 USGS | TAE |
| ECOF1 | Active | -0.59 FT | | 10/17/2008 | Gage | +14.35 USGS | TAE |
| FTWF1 | Active | +3.50 FT | | Permanent | MSL | +3.50 USGS | JAX |
| FWHF1 pd | Active | +0.00 FT | | 9/04/2008 | MSL | MSL USGS | JAX |

Gage / AHPS Status Report Updated

26 Mar 2009 (12:25pm EDT)

WFO Tallahassee and WFO Jacksonville

New Continuing Update Resolved AHPS

| NWSLI | AHPS STATUS | HADS Adjustment | NWS Adjustment | Effective Date | NWS Datum | Coop Datum | NWS Office |
|-------------|-------------|-----------------|----------------|---|-----------|-------------|------------|
| FWHF1 float | Inactive | +20.86 FT | | Permanent | Gage | +20.86 USGS | JAX |
| HVNF1 | Active | +0.00 FT | | Permanent | Gage | +59.36 USGS | TAE |
| JAKF1 | Active | +0.00 FT | | 01/07/09 Removed 10.25 HADs adj on 01/20/09 | Gage | -10.39 USGS | TAE |
| LAMF1 | Active | ----- | -42.90 | Permanent | Gage | MSL SRWMD | TAE |
| MACF1 | Active | +0.00 FT | | Permanent | Gage | +40.00 USGS | JAX |
| NEPF1 | Active | -.20 FT | | 10/17/2008 | Gage | +3.53 USGS | TAE |
| PINF1 | Active | +47.21 FT | | Permanent | MSL | +47.21 USGS | TAE |
| STEF1 | Active | +2.51 FT | | 9/03/2008 | Gage | +7.84 USGS | TAE |
| WCXF1 | Active | -0.53 FT | | Permanent | MSL | -0.53 USGS | TAE |
| WCXF1 | InActive | Pending | Pending | Pending Eqp Errors | MSL | MSL SRWMD | TAE |